U.S. DEPARENT OF COMMERCE PATENT & TRADEN & OFFICE

| | | etter to the United States | Attorney's, Docket Number REF/BEVAN/711 | | | |
|---------------------------------------------------------------------------------|--------------------|--------------------------------------------|-----------------------------------------|--|--|--|
| Designated/Elected Offic (DO/EO/US) Conc rning a Filing Under <i>35 USC 371</i> | | | U.S. Opl 900 1/2 mil 4 (18046 7 1 5 | | | |
| International Application Nu PCT/GB | umber 198/02711 | International Filing Date 9 September 1998 | Priority Date Claimed 9 September 1997 | | | |
| Title of Invention ANALYTICAL METH | OD AND APPAR | ATUS THEREFOR | 7, | | | |
| Applicant(s) for DO/EO/US BEVAN et al. | | | | | | |

- Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items under 35 USC 371:
 - 1. ☑ This is a FIRST submission of items concerning a filing under 35 USC 371.
 - 2. \Box This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 USC 371.
 - 3.

 This express request to begin national examination procedures (35 USC 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 USC 371(b) and PCT Articles 22 and 39(1).
 - 4.

 A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
 - 5! \boxtimes A copy of the International Application as filed 35 USC 371(c)(2).
 - a.

 is transmitted herewith (required only if not transmitted by the International Bureau).
 - b.

 has been transmitted by the International Bureau.
 - c. \square is not required, as the application was filed in the United States Receiving Office (RO/US).
 - 6.

 A translation of the International Application into English (35 USC 371(c)(2)).
 - 7.

 Amendments to the claims of the International Application under PCT Article 19 (35 USC 371(c)(3))
 - a. \square are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. \square have been transmitted by the International Bureau.
 - c. \square have not been made; however, the time limit for making such amendments has NOT expired.
 - d.

 have not been made and will not be made.
 - 8.

 A translation of the amendments to the claims under PCT Article 19 (35 USC 371(c)(3)).
 - 9. □ An oath or declaration of the inventor(s) (35 USC 371(c)(4)). (□ Executed □ Unexecuted)
 - 10.

 A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 USC 371(c)(5)).

Items 11 to 16 below concern other document(s) or information included:

- 11.

 ✓ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- 12. □ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- - □ A SECOND or SUBSEQUENT preliminary amendment.
- 14.

 A substitute specification.
- 15. □ A change of power of attorney and/or address letter.
- 16. □ Other items or information:

| Application Number | | | International Application | on Number | | Attorney's Docket Number | | |
|-------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|--------------------------------------------------|---------------|--------------------------|--------------|--|
| 09/48 | 6715 | PCT/GB98/02711 | | | REF/BEVAN/711 | | | |
| | | | | | Cal | lculations | PTO USE ONLY | |
| ☐ Neither International ☐ International Search ☐ International Prelimin | FR 1.492(a)(1)-(5) in prepared by the E ary Examination For minary Examination arch Fee paid to US Preliminary Examin Fee (37 CFR 1.445 ary Examination For Examination Examin | PO or JPO re paid to the paid to the paid PTO (37 (aution Fee (a) (2)) paid to the paid to | USPTO (37 CFR 1.48 to USPTO (37 CFR 1 CFR 1.445(a)(2)) (37 CFR 1.482) nor d to USPTO | 2) \$670.00 (.482) \$760.00 \$970.00 2) | | \$840.00 | | |
| ENTER APPROPRIATE BASIC FEE AMOUNT | | | | | | 840.00 | | |
| Surcharge of \$130.00 months from the earlie | for furnishing the st claimed priorit | oath or o | declaration later that 7 CFR 1.492(e)). | n □ 20 □ 30 | | | | |
| CLAIMS | NUMBER FILED | | Number Extra | RATE | | | | |
| Total Claims | 14 | -20 = | 0 | × \$18.00 | \$ | 0.00 | | |
| Independent Claims | 3 | -3 = | 0 | × \$78.00 | \$ | 0.00 | | |
| Multiple Dependent Claims (if applicable) + \$260.00 | | | | | | | | |
| TOTAL OF ABOVE CALCULATIONS | | | | | | 0.00 | | |
| Reduction by ½ for fil Statements must also b | ing by small entite filed (Note 37 c | y, if appl CFR 1.9, | licable. Verified Sn 1.27, 1.28) | nall Entity | | | | |
| SUBTOTAL | | | | | | | | |
| Processing fee of \$130 months from the earlie | .00 for furnishing st claimed priorit | g the Eng y date (3 | lish translation later 7 CFR 1.492(f)). | than □ 20 □ 30 | | | | |
| | | - | TOTAL I | NATIONAL FEE | | | | |
| Fee for recording the en accompanied by an appr | closed assignment opriate cover shee | (37 CFR t (37 CFR | 1.21(h)). The assign 3.28, 3.31). \$4 | ment must be 0.00 per property. | | | | |
| , | | | TOTAL FEES | S ENCLOSED | \$ | 840.00 | | |
| Amount to be: | | | | | | Refunded: | | |
| | A seal of the state | | | Amount to be. | | Charged: | | |

- a. \boxtimes A check in the amount of \$\$840.00 to cover the fees is enclosed.
- b. \square Please charge my **Deposit Account Number 02-0200** in the amount of _______ to cover the above fees. A duplicate copy of this sheet is enclosed.
- c.

 The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account Number 02-0200. A duplicate copy of this sheet is enclosed.

Note: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

BACON & THOMAS, PLLC

625 SLATERS LANE - FOURTH FLOOR ALEXANDRIA, VIRGINIA 223124-1176 (703) 683-0500

DATE: March 8, 2000

Respectfully submitted,

Richard E. Fichter Attorney for Applicant Registration Number:

15 Ficht